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## EXPERIENCE THE SOUND OF SILENCE - DISCOVER SOTTOVOCE

Introducing Sottovoce by Edilteco: the **elegant acoustic solution** designed to enhance comfort without compromising style. Perfect for both public and private spaces, Sottovoce blends seamlessly with architectural design, combining outstanding functionality, **safety, and ease of application**.

It goes beyond the limits of traditional systems, delivering a continuous, seamless finish—even on irregular or geometrically complex surfaces.

Formulated with regranulated EPS, Sottovoce embodies a more conscious and responsible approach to construction, perfectly aligned with the principles of the circular economy.

### Acoustic Comfort and Fire Resistance: The Integrated Solution for Public Spaces

Sottovoce has been specifically designed to meet the long-term **demands of high-traffic public environments**—such as schools, conference halls, cafeterias, and places of worship—where balanced acoustics are not just a matter of comfort, but **a functional necessity**. In these settings, unmanaged noise can compromise speech intelligibility, increase stress levels, and significantly reduce the quality of interpersonal interactions.

**Its ability to selectively absorb sound waves helps create a quieter, more orderly atmosphere**—enhancing focus, active listening, and overall well-being. In a classroom, for instance, good acoustics can support learning; in a cafeteria, reducing noise improves the social experience; in liturgical or conference spaces, it preserves speech clarity and a sense of presence.

Sottovoce stands out as an advanced technical solution—not only addressing acoustic challenges but doing so without compromising architectural integrity or fire safety, thanks to its **A2-s1, d0 classification**. These are essential requirements for any building designed for collective use.

In high-occupancy environments like schools, theaters, hospitals, or religious institutions, the use of construction materials that can slow down flame spread and minimize the release of smoke and toxic gases is a critical component of responsible design. With Sottovoce, acoustic performance and fire resistance coexist in a single solution, enabling designers to meet strict regulatory standards while maintaining both aesthetic and functional quality in surface finishes.

## Easy to Mix, Simple to Apply

**Sottovoce** requires only the addition of water and is applied using suitable plastering machines, making it easy to pump and work with. Effective from just 13 mm of thickness, it offers an average coverage of 2.0 kg/m<sup>2</sup> per centimeter—making it a practical and versatile solution even for large surfaces.

The **spray application** allows the product to naturally conform to a variety of substrates—such as gypsum board, concrete, and steel—effortlessly following curves, complex geometries, and surface irregularities. The result is a seamless, uniform finish with no visible joints, perfectly integrated into the surrounding architecture.

This ease of application is combined with technical performance that goes beyond sound absorption. With a density of 200 kg/m<sup>3</sup> and thermal conductivity of 0.065 W/mK, Sottovoce also contributes to the building's energy efficiency, enhancing overall comfort and sustainability.

## The Perfect Balance of Innovation, Sustainability, and Performance

A plaster designed for spaces where acoustic quality, safety, and visual continuity are essential. With **Sottovoce**, Edilteco offers a comprehensive, forward-thinking solution for those who design environments where **well-being** is not a detail—but a **fundamental value**.